

Shelve under
Alta. Disaster
Services
Agency.

CAZALAS
60 A47
V.4 C.1

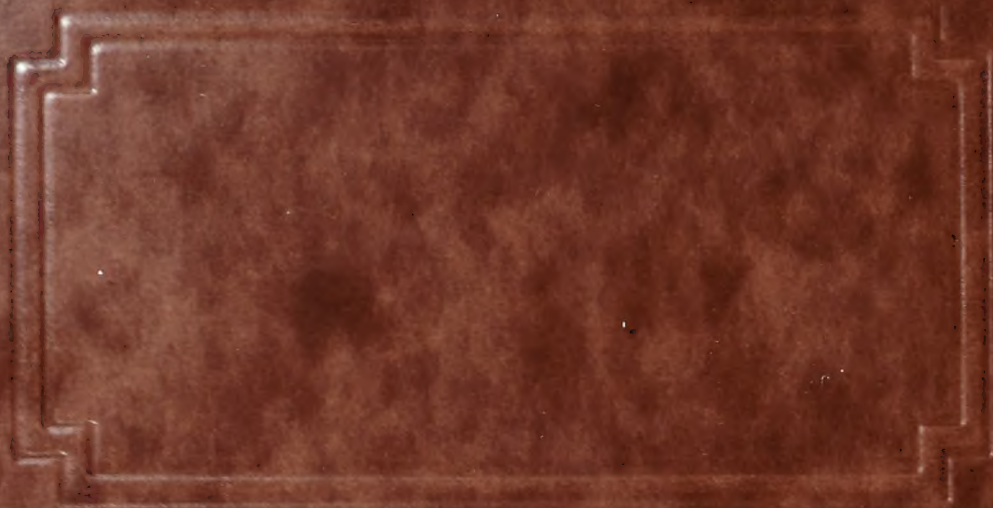
LIBRARY
VAULT 19



ALBERTA **SURVIVAL PLAN**

VOLUME FOUR

NORTHERN ZONE OPERATIONAL PLAN



EM
B

ACCOPRESS
GENUINE PRESSBOARD BINDER
CAT. NO. BF 3007 EMB

ACCO CANADIAN COMPANY LTD.
TORONTO CANADA



ALBERTA SURVIVAL PLAN

VOLUME FOUR

NORTHERN ZONE OPERATIONAL PLAN

Authority	2
Implementation	2
Situation	2
Mission	4
Responsibilities of Zone Headquarters	5
Execution	5
Review and Amendment	10
List of Agencies	15
Distribution	16

ALBERTA EMERGENCY MEASURES ORGANIZATION

MARCH 1963

Arnold J. Lavoie
Arnold J. Lavoie
Co-ordinator

L.C. Halmrast
L.C. Halmrast
Minister

ALBERTA SURVIVAL PLAN

VOLUME FOUR

NORTHERN ZONE OPERATIONAL PLAN

ALBERTA EMERGENCY MEASURES ORGANIZATION

MARCH 1963

[Signature]
I. C. Hainey
Minister

[Signature]
Arthur J. Lavoie
Co-ordinator

ALBERTA SURVIVAL PLAN

VOLUME FOUR

NORTHERN ZONE OPERATIONAL PLAN

C O N T E N T S

	<u>Page</u>
General	1
Authority	2
Implementation	2
Situation	3
Mission	4
Responsibilities of Zone Headquarters	4
Execution	5
Review and Amendment	10
List of Annexes	10
Distribution	10

ALBERTA SURVIVAL PLAN

VOLUME FOUR

NORTHERN SOPE OPERATIONAL PLAN

SECRET

Page 1

1. General Information

2. Objectives

3. Organization

4. Personnel

5. Equipment

6. Communications

7. Transportation

8. Food and Water

9. Shelter

10. Miscellaneous

Digitized by the Internet Archive
in 2019 with funding from
Legislative Assembly of Alberta - Alberta Legislature Library

PROVINCE OF ALBERTA

ALBERTA SURVIVAL PLAN

VOLUME FOUR

NORTHERN ZONE OPERATIONAL PLAN

GENERAL

1. The Northern Zone Operational Plan is issued at a time when the Government of Canada is developing arrangements to assume responsibility in certain matters related to national survival. In the event that this plan should conflict with any arrangements subsequently made by the Government of Canada, it will be reviewed and amended as necessary.
2. Where reference is made to actions or responsibilities of Federal Government Departments or Agencies, the Canadian Army, and any person or Agency not under the control and direction of the Alberta Government, such references are made to show the relationship between Federal, Army and Provincial groups in survival operations, and are based on the information available at this time. They are not to be interpreted as implying that such personnel come under the direction of the Government of Alberta.
3. In an emergency, the Government of Alberta is to be conducted -- in association with the Government of Canada and the Canadian Army -- from the Regional Emergency Headquarters (REHQ) through the respective Zone Emergency Headquarters and in co-operation with the municipal authorities of Alberta.
4. A Zone is defined as a subdivision of the province comprised of an aggregation of municipalities. The Zone will constitute the lowest level at which Federal and Provincial Governments will operate a combined headquarters to exercise operational and administrative control in an emergency.

PROVINCIAL ALBERTA

ALBERTA SURVIVAL PLAN

VOLUME FOUR

NORTHERN ZONE OPERATIONAL PLAN

General

1. The Northern Zone Operational Plan is a plan which the Government of Canada is developing to ensure responsibility in certain matters related to national survival. In the event that this plan should conflict with any arrangements subsequently made by the Government of Canada, it will be reviewed and amended as necessary.
2. Where reference is made to actions or responsibilities as of this date, the Government of Canada, the Canadian Army, and the Canadian Air Force are to be understood as referring to the Northern Zone Operational Plan. Such references are made as to the relationship between the Northern Zone Operational Plan and Provincial Plans in survival operations, and are based on the information available at this time. They are not to be interpreted as implying that such personnel come under the direction of the Government of Alberta.
3. In an emergency, the Government of Alberta is to be understood as in cooperation with the Government of Canada and the Canadian Army, as from the Regional Emergency Headquarters (REHQ) through the respective Zone Emergency Headquarters and in cooperation with the municipal authorities of Alberta.
4. A Zone is defined as a subdivision of the province consisting of an aggregation of municipalities. The Zone will coordinate the lowest level at which Federal and Provincial Emergency Plans will operate a coordinated response to disaster operations and administrative matters in the emergency.

5. A Zone Headquarters will have the following minimum capabilities:
 - a. Be ready to function with a nucleus staff as soon as possible after the emergency begins and be capable of reaching full readiness within a few hours thereafter;
 - b. Provide fallout protection for personnel and communications facilities;
 - c. Be organized to permit the wide decentralization of authority in the first phase of an emergency.
6. In Alberta, Zone Emergency Headquarters will be located as follows:
 - a. Peace River Zone HQ ----- GRANDE PRAIRIE
 - b. Northern Zone HQ ----- CAMROSE (Interim Location)
 - c. Southern Zone HQ ----- OLDS

AUTHORITY

7. This plan is published under the authority of the Civil Defence and Disaster Act (Chapter 43, Revised Statutes of Alberta 1955), and Order-in-Council No. 1494/61 made thereunder, and also in co-operation with the Regional Director, Federal Emergency Measures Organization and the Commander, Alberta Area, Canadian Army.

IMPLEMENTATION

8. This plan will be implemented -- in part or in full -- under any of the following circumstances:
 - a. On the advice of the Government of Canada;
 - b. On the dissemination of an ALERT WARNING by the Government of Canada;
 - c. On the declaration by the Lieutenant Governor in Council that a state of emergency exists. (Civil Defence and Disaster Act, Section 8.)

YIELDING

VOLUME 19, 1941

6. *Chrysomelidae*

SITUATION

9. Canada could be involved in a thermonuclear war.
10. An enemy is capable of launching an attack with sufficient weapons to strike a high proportion of military, industrial, and population targets. It is assumed that nuclear weapons of megaton yield will be used primarily, and that they may be delivered by manned aircraft, or by missiles launched from land bases, aircraft, ships or submarines.
11. Nuclear weapons may be detonated at or near ground level, to cause, in addition to blast and fire damage, the maximum harm from radioactive fallout.
12. Other weapons, such as biological, chemical and psychological warfare, may also be used.
13. The only warning which should be expected is tactical warning, i.e., an indication of attack after it has been launched.
14. The legislative capital of Alberta, together with its many essential government records, is located in Edmonton, which is designated as a possible target area. Edmonton could be destroyed by a nuclear attack.
15. A Regional Emergency Headquarters (REHQ), to provide emergency accommodation for principal elements of the Federal and Alberta Governments and the Canadian Army, is located at PENHOLD, Alberta.
16. A Relocation Centre to support the REHQ will be established at BOWDEN.
17. Zone Emergency Headquarters have been designated for each Zone.
18. Members of the Executive Council of the Province of Alberta have been appointed to assume authority on behalf of the Government of Alberta at the Regional and Zone Headquarters.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

19. The Canadian Army has set up Military Target Area Headquarters for the Edmonton Target Area at WETASKIWIN and the Calgary Target Area at OLDS. Civilian Target Area Headquarters will operate alongside their military counterparts.
20. The Government of Canada is planning to exercise, as necessary, control of transportation, communications, supplies and manpower.
21. All Departments and Agencies of the Government of Alberta have been directed to proceed with the preparation of departmental emergency plans (See Alberta Survival Plan, Volume One, Annex B -- Emergency Planning for the Continuity of Government Regulations).

MISSION

22. The object of this document is to detail the Operational Plan for the provincial elements of Northern Zone, in order to:
- a. Prevent unnecessary loss of life;
 - b. Support the REHQ and municipalities in maintaining continuity of provincial and municipal government;
 - c. Direct provincial survival operations in Northern Zone in the event of a nuclear war, except in areas damaged by a nuclear explosion or contaminated by serious radioactive fallout;
 - d. Assume the provincial responsibilities and functions of the Regional Emergency Headquarters, if both the REHQ and its Relocation Centre become inoperative.

RESPONSIBILITIES OF ZONE HEADQUARTERS

23. Northern Zone Headquarters is to be the centre of authority for the operational and administrative control of the Zone during an emergency, except for that control exercised by an Army Target Area Headquarters for re-entry operations in devastated areas or operations in areas subjected to serious radioactive fallout.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the organization's finances and for ensuring transparency in all dealings.

2. The second part of the document outlines the various methods used to collect and analyze data. It describes how this information is used to identify trends, assess performance, and make informed decisions about future operations.

3. The third part of the document focuses on the role of technology in modern business operations. It highlights how digital tools and platforms have revolutionized the way companies communicate, collaborate, and manage their resources.

4. The fourth part of the document addresses the challenges faced by organizations in the current market environment. It discusses the impact of economic fluctuations, technological advancements, and changing consumer preferences on business strategies.

5. The fifth part of the document provides a detailed overview of the organization's financial performance over the past year. It includes a breakdown of revenue, expenses, and profit, along with a comparison to the previous year's figures.

6. The sixth part of the document discusses the organization's plans for the future. It outlines the key strategic initiatives that will be implemented to drive growth, improve efficiency, and enhance the overall value of the organization.

7. The seventh part of the document concludes with a summary of the key findings and recommendations. It reiterates the importance of maintaining accurate records, leveraging technology, and staying adaptable in a rapidly changing market.

8. The eighth part of the document provides a detailed overview of the organization's financial performance over the past year. It includes a breakdown of revenue, expenses, and profit, along with a comparison to the previous year's figures.

9. The ninth part of the document discusses the organization's plans for the future. It outlines the key strategic initiatives that will be implemented to drive growth, improve efficiency, and enhance the overall value of the organization.

10. The tenth part of the document concludes with a summary of the key findings and recommendations. It reiterates the importance of maintaining accurate records, leveraging technology, and staying adaptable in a rapidly changing market.

24. The role of Northern Zone Headquarters is to be:
- a. To direct survival operations within the boundaries of the Zone, except for military re-entry and remedial evacuation operations in areas subjected to serious radioactive fallout;
 - b. To co-ordinate reception arrangements related to remedial evacuation;
 - c. To receive and analyze information for use within the Zone and to forward such information to REHQ, as required;
 - d. To support the Military Target Area Headquarters during re-entry and remedial evacuation operations;
 - e. To operate without reference to REHQ, when circumstances so require.

EXECUTION

25. Emergency Organization.
- a. Zone Boundaries. The Civil Defence Units and municipalities contained in Northern Zone are listed in Annex A.
 - b. Functional Organization.
 - (1) The functional organization of Northern Zone Headquarters is shown in Annex B;
 - (2) Zone Headquarters will control activities in the Zone through Federal and Provincial Government field offices as well as Unit and municipal headquarters;
 - (3) At Zone Headquarters, Federal and Provincial Government representatives will exercise operational control over activities normally under their respective jurisdiction. There will be a military liaison section at the Zone HQ.
 - c. Headquarters Staffing. The Personnel Establishment for Northern Zone Headquarters is detailed in Annex C.
26. Headquarters Location. Northern Zone HQ will be established at CAMROSE (Interim Location).

Published weekly, except during the months of June and July, when it is published bi-weekly.

Subscription price, \$5.00 per annum in advance. Single copies, 15 cents.

Entered as second-class matter, June 26, 1902, under post office number 312.

Acceptance for mailing at special rate of postage provided for in Act of October 3, 1917.

Postage paid at Chicago, Ill.

Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.

Copyright, 1935, by American Medical Association. All rights reserved.

Printed at the American Medical Association Press, Chicago, Ill.

Second-class postage paid at Chicago, Ill., and at additional mailing offices.

Postmaster: This publication is entered as second-class matter under post office number 312.

Postage paid.

CHICAGO, ILL.

Vol. 52, No. 1, January 1, 1935.

Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.

Subscription price, \$5.00 per annum in advance. Single copies, 15 cents.

Entered as second-class matter, June 26, 1902, under post office number 312.

Acceptance for mailing at special rate of postage provided for in Act of October 3, 1917.

Postage paid at Chicago, Ill.

Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.

Copyright, 1935, by American Medical Association. All rights reserved.

Printed at the American Medical Association Press, Chicago, Ill.

Second-class postage paid at Chicago, Ill., and at additional mailing offices.

Postmaster: This publication is entered as second-class matter under post office number 312.

Postage paid.

CHICAGO, ILL.

Vol. 52, No. 1, January 1, 1935.

Published by the American Medical Association, 535 North Dearborn Street, Chicago, Ill.

Subscription price, \$5.00 per annum in advance. Single copies, 15 cents.

Entered as second-class matter, June 26, 1902, under post office number 312.

Postage paid at Chicago, Ill.

27. Executive Control. The operation of Northern Zone HQ will be co-ordinated and directed, as necessary, by an Executive Group. The Alberta Government component of this group will consist of two Cabinet Ministers; the Federal Government component is yet to be designated. The principal functions of the provincial component of the Executive Group will be:

- a. To co-ordinate and direct, as necessary, the work of the provincial elements of the functional groups at Northern Zone HQ;
- b. To direct, as necessary, the administrative arrangements at Northern Zone HQ;
- c. To assume Alberta Government control over the entire Province, in the event that both the REHQ and its Relocation Centre become inoperative.

28. Assignment of Responsibilities to Other Agencies.

- a. Responsibilities of Government Departments. Survival plans for each Department of Government are contained in the Alberta Survival Plan, Volume Three. Excerpts from these plans summarizing departmental organization and operation and indicating departmental resources located in Northern Zone, are attached to this Zone Plan as separate sub-sections to Annex D.
- b. Responsibilities of Edmonton Target Area (Civil).
 - (1) During a national emergency, the Target Area Headquarters (Civil) for the Edmonton Target Area is to be located outside the Target Area (preferably combined with Northern Zone HQ), and is to be responsible to the Zone Headquarters for the conduct of survival operations - other than re-entry - within the Target Area. Re-entry operations are the responsibility of the Canadian Army.
 - (2) The Target Area Headquarters (Civil) is to be operated jointly by the several municipalities concerned.
 - (3) The personnel establishment and functional organization pattern for the Target Area Headquarters (Civil) will be described in the Edmonton Target Area Operational Plan.

1. The first part of the document is a letter from the President of the United States to the Congress.

2. The second part is a report from the Secretary of the Treasury on the state of the Union.

3. The third part is a report from the Secretary of the Navy on the state of the Navy.

4. The fourth part is a report from the Secretary of the War on the state of the War.

5. The fifth part is a report from the Secretary of the Interior on the state of the Interior.

6. The sixth part is a report from the Secretary of the Agriculture on the state of the Agriculture.

7. The seventh part is a report from the Secretary of the Commerce on the state of the Commerce.

8. The eighth part is a report from the Secretary of the Education on the state of the Education.

9. The ninth part is a report from the Secretary of the Health on the state of the Health.

10. The tenth part is a report from the Secretary of the Labor on the state of the Labor.

11. The eleventh part is a report from the Secretary of the Finance on the state of the Finance.

12. The twelfth part is a report from the Secretary of the Justice on the state of the Justice.

13. The thirteenth part is a report from the Secretary of the State on the state of the State.

14. The fourteenth part is a report from the Secretary of the War on the state of the War.

15. The fifteenth part is a report from the Secretary of the Navy on the state of the Navy.

16. The sixteenth part is a report from the Secretary of the Interior on the state of the Interior.

17. The seventeenth part is a report from the Secretary of the Agriculture on the state of the Agriculture.

18. The eighteenth part is a report from the Secretary of the Commerce on the state of the Commerce.

19. The nineteenth part is a report from the Secretary of the Education on the state of the Education.

20. The twentieth part is a report from the Secretary of the Health on the state of the Health.

21. The twenty-first part is a report from the Secretary of the Labor on the state of the Labor.

22. The twenty-second part is a report from the Secretary of the Finance on the state of the Finance.

23. The twenty-third part is a report from the Secretary of the Justice on the state of the Justice.

24. The twenty-fourth part is a report from the Secretary of the State on the state of the State.

25. The twenty-fifth part is a report from the Secretary of the War on the state of the War.

c. Municipal Responsibilities.

- (1) Municipal Survival Operations. During a national emergency, Municipal Emergency Headquarters will be responsible to their Unit Headquarters for the direction of survival operations within their boundaries. Where a Unit has not been established, Municipal Emergency Headquarters will be responsible directly to Zone Headquarters.
- (2) Warning Dissemination. Municipalities must be prepared to supplement the dissemination of warnings, as necessary. The primary responsibility for the provision of warning to the public rests with the Canadian Army, acting for the Government of Canada.
- (3) Reception of Evacuees. Municipalities must be prepared for the reception and accommodation of evacuees, generally at a ratio of one evacuee to one local resident. The reception quotas for Northern Zone municipalities are detailed in a sub-section to Annex D. (Department of Public Welfare, Northern Zone Plan)
- (4) Reception - Hospitals and Institutions. Certain designated municipalities must be prepared to accommodate hospital patients and/or inmates of institutions, in accordance with the respective operational plans of the Departments of Public Health (Emergency Health Services) and Public Welfare, which are detailed in separate sub-sections to Annex D.
- (5) Traffic Control. Municipalities will have certain responsibilities for traffic control, as described in the Traffic Control Plan for Northern Zone (Annex J).
- (6) Remedial Evacuation. Each municipal Survival Plan will include, as an Annex, the Remedial Evacuation Plan. This plan must provide for the evacuation of the municipality, if it is subjected to serious radioactive fallout. The plan may only be implemented after fallout is down, and under the direction and control of the Canadian Army.

29. Lines of Succession. If any member of the Executive Group or other key official is unable to assume or continue his duties at Northern Zone HQ during a state of emergency, he will be succeeded by a competent person in accordance with the Lines of Succession detailed in Annex E.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
JANUARY 1961

TO THE HONORABLE CHAIRMAN OF THE BOARD OF TRUSTEES
OF THE UNIVERSITY OF CHICAGO

FROM THE DEPARTMENT OF CHEMISTRY

RE: A REPORT ON THE PROGRESS OF THE RESEARCH
PROGRAM IN THE DEPARTMENT OF CHEMISTRY
DURING THE YEAR 1960

BY THE DEPARTMENT OF CHEMISTRY

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
JANUARY 1961

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
JANUARY 1961

30. Warning Arrangements.

- a. National Survival Attack Warnings declared by the Government of Canada, will be disseminated by the Canadian Army. A summary description of the National Survival Attack Warning System (NSAWS) and the meaning of public warnings is contained in Annex F.
- b. Headquarters Alberta EMO in Edmonton is to receive the initial warning directly from the Provincial Warning Centre (PWC), and is responsible for a supplementary dissemination -- by a telephone fan-out -- to all staff officers of HQ Alberta EMO and Northern Zone HQ, and to Government Departments and Agencies located in Edmonton. Details of this fan-out are included in the Operational Plan of the Alberta Emergency Measures Organization. (Alberta Survival Plan, Volume THREE, Annex A, Sub-section 1.)

31. Staff Duty Assignments, Movement and Reporting.

- a. Upon receipt of Warning, all personnel assigned to emergency duty at Northern Zone HQ will immediately implement their personal plans to proceed to CAMROSE using government or private transportation. Staff duty assignments are shown in Annex G.
- b. Unless they have made other arrangements for the care of their families, Northern Zone staff members proceeding from Edmonton may take their dependents with them. The City of Wetaskiwin C.D. organization is to arrange for the billeting and necessary emergency care of the dependents.

32. Essential Records and Supplies.

- a. As far as possible, a complete set of records and supplies required for the conduct of survival operations will be stored at CAMROSE, preferably in the building(s) earmarked for use by Northern Zone HQ. Headquarters essential records and supplies are listed in Annex H.
- b. Each Department or Agency which is to function at Northern Zone HQ, will be responsible for the procurement and assembly of the records and supplies needed by the Department for survival operations. Alberta Government Departments and Agencies concerned will make these items available to the Officer-in-Charge Northern Zone (Alberta EMO) who will arrange for their storage and safety at CAMROSE.
- c. Those records and supplies which are required for operations, but cannot be left in permanent storage at CAMROSE, will be gathered and taken to the Zone Emergency HQ by designated members of the Department or Agency concerned, on receipt of a Warning call.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

PROFESSOR OF CHEMISTRY
1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

1100 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 835-3128 FAX: (773) 835-3129

- d. Stationery and basic supplies required for the operation of Zone Headquarters at CAMROSE, will be pre-positioned by Alberta EMO Northern Zone staff, at or near the designated emergency location.

33. Communications. The Emergency Communications Plan for Northern Zone is contained in the Departmental Survival Plan of Alberta Government Telephones, which is attached as a sub-section to Annex D.

34. Traffic Control. The Zone police authority has certain responsibilities for traffic control which are detailed in the Northern Zone Traffic Control Plan. (Annex J)

35. Radiological Defence.

- a. Federal Monitoring Network. The Canadian Army is to operate the Nuclear Detonation and Fallout Reporting System (NDFRS) consisting of fixed stations established on a grid basis. Radiation monitoring reports from this system are to be forwarded through a Filter Centre to REHQ for evaluation, and will be passed on to Zone HQ as necessary.
- b. Municipal Radiological Defence System. A Municipal Radiological Defence System is to be established, comprising fixed and mobile monitoring services, for the protection of local and district residents. Where NDFRS posts are operating in a municipality, the municipal authorities will have access to the data collected by these posts.
- c. Unit and Municipal Emergency Headquarters will supply Zone HQ with up-to-date information on radiation levels within their respective areas.
- d. Details of the Municipal Radiological Defence System within Northern Zone, are given in Annex K.

36. Mutual Aid. Any movement of personnel, equipment and supplies from one municipality to another, for the purpose of mutual aid within the Zone, will be co-ordinated by and cleared through Northern Zone HQ. Mutual aid movement across Zone boundaries will be co-ordinated by REHQ.

37. Emergency Public Information. Official information and advice to the public is to be disseminated from REHQ, using an emergency public broadcasting system.

1. The first part of the report deals with the general situation of the country and the results of the survey.

2. The second part of the report deals with the results of the survey in the different regions.

3. The third part of the report deals with the results of the survey in the different districts.

4. The fourth part of the report deals with the results of the survey in the different villages.

5. The fifth part of the report deals with the results of the survey in the different farms.

6. The sixth part of the report deals with the results of the survey in the different schools.

7. The seventh part of the report deals with the results of the survey in the different churches.

8. The eighth part of the report deals with the results of the survey in the different public houses.

9. The ninth part of the report deals with the results of the survey in the different public gardens.

10. The tenth part of the report deals with the results of the survey in the different public buildings.

11. The eleventh part of the report deals with the results of the survey in the different public works.

12. The twelfth part of the report deals with the results of the survey in the different public services.

13. The thirteenth part of the report deals with the results of the survey in the different public institutions.

14. The fourteenth part of the report deals with the results of the survey in the different public organizations.

15. The fifteenth part of the report deals with the results of the survey in the different public associations.

38. Standing Operating Procedures. Standing Operating Procedures covering the operation of Northern Zone HQ, will be issued as a separate document, and will constitute the guide for procedures at the headquarters.

REVIEW AND AMENDMENT

39. This plan will be reviewed on 30 June and 31 December annually, by the Officer-in-Charge Northern Zone, Alberta EMO. This officer will be responsible for the preparation of amendments, as required, and their submission to the Co-ordinator of Alberta Emergency Measures, for ministerial approval.

40. Urgent amendments will be made at any time.

ANNEXES

- Annex A - Civil Defence Units and Municipalities Contained in Northern Zone
- B - Functional Organization, Northern Zone HQ
- C - Personnel Establishment, Northern Zone HQ
- D - Departmental Survival Plans for Northern Zone
- E - Lines of Succession, Northern Zone HQ
- F - Warning Arrangements
- G - Staff Duty Assignments, Northern Zone HQ
- H - Essential Records and Supplies, Northern Zone HQ
- J - Traffic Control Plan, Northern Zone
- K - Municipal Radiological Defence System, Northern Zone

DISTRIBUTION:

Premier of Alberta
Ministers of Alberta Government
Co-ordinating Committee, Alberta EMO
Mayors/Reeves/Chairmen of Northern Zone municipalities
Superintendents of National Parks located in Northern Zone
Emergency Planning Officers of Alberta Government Departments and Agencies
Directors of Civil Defence of Northern Zone municipalities
Staff Officers, Alberta EMO (including Zones)

Other officials (Federal EMO, Army, RCMP, etc.)
as per Master Distribution List at HQ Alberta EMO

38. Standing Operating Procedures. Standing Operating Procedures

covering the operation of Northern Zone HQ, will be issued as a separate document, and will constitute the guide for procedures at the headquarters.

REVIEW AND AMENDMENT

39. This plan will be reviewed on 30 June and 31 December annually, by

the Officer-in-Charge Northern Zone, Alberta EMO. This officer will be responsible for the preparation of amendments, as required, and their submission to the Co-ordinator of Alberta Emergency Measures, for ministerial approval.

40. Urgent amendments will be made at any time.

ANNEXES

Annex A - Civil Defence Units and Municipalities Contained in Northern Zone

B - Functional Organization, Northern Zone HQ

C - Personnel Establishment, Northern Zone HQ

D - Departmental Survival Plans for Northern Zone

E - Lines of Succession, Northern Zone HQ

F - Warning Arrangements

G - Staff Duty Assignments, Northern Zone HQ

H - Essential Records and Supplies, Northern Zone HQ

I - Traffic Control Plan, Northern Zone

K - Municipal Radiological Defence System, Northern Zone

DISTRIBUTION:

Premier of Alberta
Minister of Alberta Government
Co-ordinating Committee, Alberta EMO
Mayors/Reeves/Chairmen of Northern Zone municipalities
Superintendents of National Parks located in Northern Zone
Emergency Planning Officers of Alberta Government Departments and Agencies
Directors of Civil Defence of Northern Zone municipalities
Staff Officers, Alberta EMO (including Zones)

Other officials (Federal EMO, Army, RCMP, etc.)
as per Master Distribution List at HQ Alberta EMO

